

TITLE

CHEMICAL SOLUTION DISTRIBUTION METHOD AND
APPARATUS

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ABSTRACT OF THE INVENTION

- 10 A chemical solution distribution system and method that includes or
employs a plurality of liquid handlers where each of the liquid handlers
includes a movable table that engages a sample multiwell plate and can
align pipettes of the station with different subsets of wells of the multiwell
plate where the number of wells of the multiwell plate is a multiple of the
15 number of pipettes of the head of the pipette station. The system further
includes and employs four different pumps to enable the system and
method to supply four different solutions to wash stations of each of the
four liquid handlers.